

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	021031-000113US	
First Inventor		McCombie, W. Richard
Title	GENETICALLY FILTERED SHOTGUN SEQUENCING OF COMPLEX EUKARYOTIC GENOMES	
Express Mail Label No.		EV 332109435 US

 007456 U.S. PTO
10/05/03
09/05/03

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning design patent application contents.</small>			ADDRESS TO <small>Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</small>		
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>			7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
2. <input checked="" type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small>			8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small>		
3. <input checked="" type="checkbox"/> Specification [Total Pages 47] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the Invention - Brief Description of the Drawings (<i>if filed</i>) - Detailed Description - Claim(s) - Abstract of the Disclosure 			a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper number of pages c. <input type="checkbox"/> Statements verifying identity of above copies		
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 9]			9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))		
5. Oath or Declaration [Total Pages 3]			10. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of <small>(when there is an assignee)</small> Attorney		
a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <small>(for a continuation/divisional with Box 18 completed)</small>			11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)		
i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small>			12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations		
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76			13. <input checked="" type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. <input checked="" type="checkbox"/> Other: Change of Correspondence Address		

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: 09/713,426, f. 11/15/2000

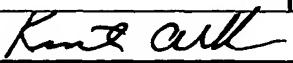
Prior application information: Examiner Lu, Frank W.

Art Unit: 1655

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number		20350		OR <input type="checkbox"/> Correspondence address below																																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="width: 33%;">Name</td> <td colspan="4"></td> </tr> <tr> <td colspan="2"></td> <td colspan="4"></td> </tr> <tr> <td colspan="2" style="width: 33%;">Address</td> <td colspan="4"></td> </tr> <tr> <td colspan="2"></td> <td colspan="4"></td> </tr> <tr> <td colspan="2">City</td> <td>State</td> <td></td> <td>Zip Code</td> <td></td> </tr> <tr> <td colspan="2"></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2">Country</td> <td>Telephone</td> <td></td> <td>Fax</td> <td></td> </tr> <tr> <td colspan="2"></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>						Name												Address												City		State		Zip Code								Country		Telephone		Fax							
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Name (Print/Type)	Kenneth A. Weber	Registration No. (Attorney/Agent)	31,677
Signature			Date
			September 5, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments in the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. 60033428 V1

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 375)

METHOD OF PAYMENT (check all that apply)

 Check Credit Card MoneyOrder Other None
 Deposit Account:

Deposit Account Number

20-1430

Deposit Account Name

Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	375
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$375)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fees from below	Fee Paid
Total Claims	12	-20** = 0	X\$9	\$0
Independent Claims	1	-3** = 0	X\$42	\$0
Multiple Dependent			X	

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Description
1202	18	2202 9
1201	84	2201 42
1203	280	2203 140
1204	84	2204 42
1205	18	2205 9

SUBTOTAL (2) (\$0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Entity	Small Entity	Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,300	2453	650	Petition to revive – unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

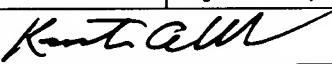
*Reduced by Basic Filing Fee Paid

(\$)

SUBTOTAL (3)

SUBMITTED BY

Complete if applicable

Name (Print/Type)	Kenneth A. Weber	Registration No. (Attorney/Agent)	31,677	Telephone	415-576-0200
Signature				Date	September 5, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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CHANGE OF CORRESPONDENCE ADDRESS <i>Application</i> Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	09/713,426
	Filing Date	November 15, 2000
	First Named Inventor	McCombie, et al.
	Art Unit	1634
	Examiner Name	Frank W. Lu
	Attorney Docket Number	021031-000110US

Please change the Correspondence Address for the above-identified application to:		
<input checked="" type="checkbox"/> Customer Number	20350	
Type Customer Number here		
<i>OR</i>		
<input type="checkbox"/> Firm or Individual Name		
Address		
Address		
City	State	ZIP
Country		
Telephone	Fax	
This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).		
I am the :		
<input type="checkbox"/> Applicant/Inventor. <input checked="" type="checkbox"/> Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). <input type="checkbox"/> Attorney or agent of record. <input type="checkbox"/> Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____		
Typed or Printed Name <i>John Maroney</i> Signature <i>John Maroney</i> Date <i>6/25/2003</i>		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.		
<input checked="" type="checkbox"/> *Total of 1 forms are submitted.		

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